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REMARKS

Claims 1-48 were pending in the application. Claims 1-3, 9, 15, 18-28, 34, 40, and 43-48 were rejected. Claims 4-8, 10-14, 16, 17, 29-33, 35-39, 41, and 42 were objected to. Claims 1, 3, 9, 26, 28, and 34 are canceled. Claims 2, 4, 8, 10, 15, 16, 18, 27, 29, 33, 35, 40, 41, 43, and 48 are amended. Claims 49-102 are added. Claims 2, 4-8, 10-25, 27, 29-33, and 35-102 are now pending in the application. Claims 4, 8, 10, 16, 29, 33, 35, and 41 are the independent claims. Reconsideration of the amended application is respectfully requested.

The examiner rejected claims 1, 2, 18-27, and 43-48 under 35 USC §102(b) as being anticipated by Busse et al. The examiner also rejected claims 3, 9, 15, 28, 34, and 40 under 35 USC §103(a) as being unpatentable over Busse et al., in view of Steines et al. The examiner objected to claims 4-8, 10-14, 16, 17, 29-33, 35-39, 41, and 42 as depending from rejected base claims, but acknowledged that these claims would be allowable if rewritten in independent form, including all of the limitations of the base claims and any intervening claims.

Claims 1, 3, and 9 are canceled without prejudice to or disclaimer of the subject matter recited therein, in order to expedite prosecution, and not in view of the prior art. The rejection of these claims, therefore, is rendered moot.

Claim 4 is amended into independent form, including all the limitations of base claim 1 and intervening claim 3. The objection to claim 4, therefore, should be withdrawn. Claims 5-7 depend from claim 4, and therefore the objection to these claims should be withdrawn as well.

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Claim 8 is amended into independent form, including all the limitations of base claim 1 and intervening claim 3. The objection to claim 8, therefore, should be withdrawn.

Claim 10 is amended into independent form, including all the limitations of base claim 1 and intervening claims 3 and 9. The objection to claim 10, therefore, should be withdrawn. Claims 11-14 depend from claim 10, and therefore the objection to these claims should be withdrawn as well.

Claim 16 is amended into independent form, including all the limitations of base claim 1. The objection to claim 16, therefore, should be withdrawn. Claim 17 depends from claim 16, and therefore the objection to this claim should be withdrawn as well.

Claim 2 is amended to depend from independent claim 4, which is now allowable. The rejection of claim 2, therefore, should be withdrawn. New claims 49-51 are added, and recite the subject matter of claim 2, depending from allowable independent claims 8, 10, and 16, respectively. It is respectfully submitted that these new claims are allowable as well.

Claim 15 is amended to depend from independent claim 4, which is now allowable. The rejection of claim 15, therefore, should be withdrawn. New claims 52-54 are added, and recite the subject matter of claim 15, depending from allowable independent claims 8, 10, and 16, respectively. It is respectfully submitted that these new claims are allowable as well.

Claim 18 is amended to depend from independent claim 4, which is now allowable. The rejection of claim 18, therefore, should be withdrawn. Claims 19-25 depend from claim 18, and therefore the rejection of these claims should be withdrawn as

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well. New claims 55-62 are added, and recite the subject matter of claims 18-25, respectively, depending from allowable independent claim 8. New claims 63-70 are added, and recite the subject matter of claims 18-25, respectively, depending from allowable independent claim 10. New claims 71-78 are added, and recite the subject matter of claims 18-25, respectively, depending from allowable independent claim 16. It is respectfully submitted that these new claims are allowable as well.

Claims 26, 28, and 34 are canceled without prejudice to or disclaimer of the subject matter recited therein, in order to expedite prosecution, and not in view of the prior art. The rejection of these claims, therefore, is rendered moot.

Claim 29 is amended into independent form, including all the limitations of base claim 26 and intervening claim 28. The objection to claim 29, therefore, should be withdrawn. Claims 30-32 depend from claim 29, and therefore the objection to these claims should be withdrawn as well.

Claim 33 is amended into independent form, including all the limitations of base claim 26 and intervening claim 28. The objection to claim 33, therefore, should be withdrawn.

Claim 35 is amended into independent form, including all the limitations of base claim 26 and intervening claims 28 and 34. The objection to claim 35, therefore, should be withdrawn. Claims 36-39 depend from claim 35, and therefore the objection to these claims should be withdrawn as well.

Claim 41 is amended into independent form, including all the limitations of base claim 26. The objection to claim 41, therefore, should be withdrawn. Claim 42 depends from claim 41, and therefore the objection to this claim should be withdrawn as well.

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Claim 27 is amended to depend from independent claim 29, which is now allowable. The rejection of claim 27, therefore, should be withdrawn. New claims 79-81 are added, and recite the subject matter of claim 27, depending from allowable independent claims 33, 35, and 41, respectively. It is respectfully submitted that these new claims are allowable as well.

Claim 40 is amended to depend from independent claim 29, which is now allowable. The rejection of claim 40, therefore, should be withdrawn. New claims 82-84 are added, and recite the subject matter of claim 40, depending from allowable independent claims 33, 35, and 41, respectively. It is respectfully submitted that these new claims are allowable as well.

Claim 43 is amended to depend from independent claim 29, which is now allowable. The rejection of claim 43, therefore, should be withdrawn. Claims 44-47 depend from claim 43, and therefore the rejection of these claims should be withdrawn as well. New claims 85-89 are added, and recite the subject matter of claims 43-47, respectively, depending from allowable independent claim 33. New claims 90-94 are added, and recite the subject matter of claims 43-47, respectively, depending from allowable independent claim 35. New claims 95-99 are added, and recite the subject matter of claims 43-47, respectively, depending from allowable independent claim 41. It is respectfully submitted that these new claims are allowable as well.

Claim 48 is amended to depend from independent claim 29, which is now allowable. The rejection of claim 48, therefore, should be withdrawn. New claims 100-102 are added, and recite the subject matter of claim 48, depending from allowable

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independent claims 33, 35, and 41, respectively. It is respectfully submitted that these new claims are allowable as well.

Based on the foregoing, it is respectfully submitted that all objections and rejections have been overcome. It is therefore respectfully requested that the Amendment be entered, the claims allowed, and the case passed to issue.

Respectfully submitted,



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